



Using Casio CG50 for matrices and complex numbers Online

22nd February 2022

Overview

We will be sharing expertise on using Casio CG50 to solve work with matrices and complex numbers. Teachers will be asked to have a Casio CG50 with them for use and to know how to navigate around the calculator. Teachers needing an initial introduction to CG50 should book a Casio course for their department on this link: [CG50 Skills Training \(casio.co.uk\)](https://casio.co.uk/education/casio50). There are also some useful videos on the Casio education website on this [link](#).

Aims

- To develop technical skills on complex numbers
- To use run and matrix mode for matrices
- To share technical expertise

Who will benefit from attending?

Teachers who teach year 1 further maths and wish to improve their understanding of techniques to use in lessons.

Content

The session will include a mix of presented techniques and shared ideas from teachers.

Materials and Equipment

You will need a CG50 calculator available to use.

This meeting will be held on Zoom. An invitation will be sent to you within 24 hours of event start. Please do not share this link with anyone else.

You are advised to use a headset or headphones with an inline microphone to provide the best sound quality and to prevent audio issues for other users. A laptop with a built-in webcam and microphone may be sufficient if you're in a quiet area but please take the time to check this before the session.

Discussion will be both via audio and the chat box. Please join with a microphone if possible. Joining with your camera on would be most welcome but, of course, not compulsory.

As part of our safeguarding procedures please note the following: (i) It is important that you log in with the names you used when you registered for the course otherwise you may not be allowed into the room. (ii) You must not pass on any of the registration or Zoom meeting details to anyone else.

Key Facts

Event ref:	#9380
Audience:	Teachers
Curriculum focus:	A level Further Mathematics
Mathematical focus:	Use of technology
Event format:	Live Online Professional Development
Event length:	1 hour
Online sessions:	1
Region:	East of England
Date:	Tue 22nd Feb 2022
Course times:	16:30 - 17:30
Fee:	None

Registration

For more information, or to register for this event, please visit <https://amsp.org.uk/events/details/9380>